

#3

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated
below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an
original, first and joint inventor (if plural names are listed below) of the subject matter
which is claimed and for which a patent is sought on the invention HLR Data Migration,
the specification of which:

_____ is attached hereto.

X was filed on 2 APRIL 1999 as

Application Serial No. 09/286,687

and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified
specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this
application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of
any foreign application(s) for patent or inventor's certificate listed below and have also
identified below any foreign application for patent or inventor's certificate having a filing
date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

<u>Country</u>	<u>Number</u>	<u>Date Filed</u>	<u>Priority Claimed</u>	
			<u>Yes</u>	<u>No</u>
GB	9828649.5	23 December 1998	X	

I hereby claim the benefit under Title 35, United States Code Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
_____	_____	_____
_____	_____	_____

And I hereby appoint Wm. Marshall Lee, Registration No. 16,853, John M. Mann, Registration No. 17,775, Thomas E. Smith, Registration No. 18,243, Dennis M. McWilliams, Registration No. 25,195, James R. Sweeney, Registration No. 18,721, William M. Lee, Jr., Registration No. 26,935, Glenn W. Ohlson, Registration No. 28,455, David C. Brezina, Registration No. 34,128, Jeffrey R. Gray, Registration No. 33,391, Timothy J. Engling, Registration No. 39,970, Gregory B. Beggs, Registration No. 19,286, Gerald S. Geren, Registration No. 24,528 and Peter J. Shakula, Registration No. 40,808 as my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. It is requested that all communications be directed to Lee, Mann, Smith, McWilliams, Sweeney & Ohlson, P.O. Box 2786, Chicago, Illinois 60690-2786, telephone number (312) 368-1300.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor GAN, Hock Chye

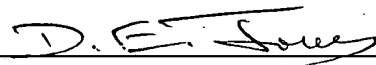
Signature  Date 8/3/99

Country of Residence: UK

Country of Citizenship: UK

Post Office and Residence Address: 28 The Walk
Potters Bar
Hertfordshire
EN6 1QE, UK

Full name of joint inventor: JONES, David E


Signature  Date 2.3.99

Country of Residence: UK

Country of Citizenship: UK

Post Office and Residence Address: Dormer Cottage
Cox Green Lane
Maidenhead, Berkshire
SL6 3EL, UK

Full name of joint inventor: BIRD, Stephen

Signature  Date 2.3.99

Country of Residence: UK

Country of Citizenship: UK

Post Office and Residence Address: 18 Bramling Avenue
Yateley, Hants
GU46 6NX, UK

Full name of joint inventor: LUCAS, Robert

Signature  Date 2/3/99

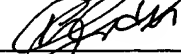
Country of Residence: UK

Country of Citizenship: UK

Post Office and Residence Address: 22 Brompton Drive
Maidenhead, Berkshire
SL6 6SP, UK

Flat 2,
15 Station Rd
Twyford
RG10 9NS, UK

Full name of joint inventor: VIRDEE, Jaswant

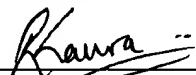
Signature  Date 29.4.99

Country of Residence: UK JASWANT VIRDEE, by Hock Chye Gan

Country of Citizenship: UK

Post Office and Residence Address: 20 Meadfield Avenue
Langley, Berkshire
SL3 8HP, UK

Full name of joint inventor: KAURA, Ricky

Signature  Date 2.3.99

Country of Residence: UK

Country of Citizenship: UK

Post Office and Residence Address: 30 Copthall Road East
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UK

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Intellectual Property
Law Group



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Email: gdchis@nortelnetworks.com

Date 11 March 1999
Our Ref: GC/JW/ID1070-Gan US
Your Ref: 476-1737

RECEIVED

Mr W Lee Jnr
Lee, Mann, Smith, McWilliams
Sweeney & Ohlson
The Rookery Building
Suite 410
209 South La Salle Street
Chicago, Illinois 60604-1202
USA

MAR 12 1999

LEE, MANN, SMITH,
McWILLIAMS, SWEENEY,
& OHLSON

Dear Bill

Re: **New Convention Patent Application - ID1070 - H G Gan et al**
Convention Expires on 23 December 1999

Further to our letter dated 24 February 1999 and your acknowledgement of 5 March 1999, we now enclose the assignment and declaration signed by all the inventors except Jaswant Virdee who has since left the company.

Correspondence has been sent to Mr Virdee by "Registered Post" (letter enclosed dated 24 February 1999) asking him to sign the assignment and declaration but has been returned to us by the Post Office marked "gone away - 26.2.99" - (envelope enclosed).

We now have no trace of his whereabouts, and hope that should any problems arise in the filing of this case, the enclosures will suffice. Please do not hesitate to contact us if further matters arise from this.

Regards


Geoffrey Chisholm

Enc. Original letter to Jaswant Virdee dated 24 February 1999
Original envelope as returned to us by the Post Office.
Signed Assignment and declaration

How the world shares ideas.

ASSIGNMENT NORTHERN TELECOM LIMITED

For value received, I (we) the undersigned, whose full post office addresses is (are) adjacent my (our) name(s), hereby sell, assign and transfer to

the address of whose registered office is: **NORTHERN TELECOM LIMITED**
World Trade Center of Montreal,
380 St. Antoine Street West, 8th floor,
Montreal, Quebec
Canada H2Y 3Y4

(hereinafter called "Nortel"), its successors, assigns and legal representatives, the entire right, title and interest for all countries, including any and all priority rights, in and to certain inventions relating to

HLR Data Migration

identified in Nortel's records as ID1070-GAN HC and set forth in an application for letters patent of the United States of America Serial Number _____ filed on _____,

and all rights and privileges under any and all letters patent in all countries that may be granted for said inventions, to the intent that any such patent or other intellectual property protection shall be issued to Nortel alone or to its successors, assigns or legal representatives.

I (We) undertake without charge to Nortel but at its request and expense to execute all documents, take all oaths and do all reasonable acts to enable Nortel, its successors, assigns and legal representatives to procure and maintain patent or other intellectual property protection for said inventions in any and all countries and to vest title thereto in Nortel, its successors, assigns or legal representatives.

I (We) agree that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent or the like which may be required in any country for any purpose and more particularly in proof of the irrevocable right of Nortel, its successors, assigns and legal representatives to apply for and maintain patent or other intellectual property protection for said inventions in any and all countries and to claim the benefit of any right of priority.

This Assignment does not form part of a larger transaction or series of transactions in respect of which the amount or value or aggregate amount or value of the consideration exceeds £60,000.

<hr style="border: none; border-top: 1px solid black;"/>	<hr style="border: none; border-top: 1px solid black;"/>	<hr style="border: none; border-top: 1px solid black;"/>
Witness Signature	Gan, Hock Chye 28 The Walk Potters Bar Hertfordshire, EN6 1QE, UK	Date: Assignor
<hr style="border: none; border-top: 1px solid black;"/>		
Witness Name (print)		

_____	_____	_____
Witness Signature	Jones, David E	Date:
_____	Dormer Cottage	Assignor
_____	Cox Green Lane	
_____	Maidenhead, Berkshire	
Witness Name (print)	SL6 3EL, UK	

_____	_____	_____
Witness Signature	Bird, Stephen	Date:
_____	18 Bramling Avenue	Assignor
_____	Yateley, Hants	
_____	GU46 6NX, UK	
Witness Name (print)		

_____	_____	_____
Witness Signature	Lucas, Robert	Date:
_____	22 Brompton Drive	Assignor
_____	Maidenhead, Berks	
_____	SL6 6SP, UK	
Witness Name (print)		

_____	_____	_____
Witness Signature	Virdee, Jaswant	Date:
_____	20 Meadfield Avenue	Assignor
_____	Langley, Berkshire	
_____	SL3 8HP, UK	
Witness Name (print)		

_____	_____	_____
Witness Signature	Kaura, Ricky	Date:
_____	30 Copthall Road East	Assignor
_____	Ickenham, UB10 8SE	
_____	UK	
Witness Name (print)		

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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below next to my name.

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Application Serial No. _____

and was amended on _____ (if applicable).

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Signature _____ Date _____

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UK